

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claim 1 (Original): A flat panel display, comprising:

a housing;

a panel module having a front frame, a rear frame, and a panel, the front frame being assembled with the rear frame to encase the panel, the rear frame having at least one connecting portion, and a part of the connecting portion being covered by the panel; and

a main bracket, connecting the housing and the connecting portion of the rear frame.

Claim 2 (Original): The flat panel display as claimed in claim 1, wherein the connecting portion of the rear frame is fixed to the main bracket by screws.

Claim 3 (Original): The flat panel display as claimed in claim 1, wherein the connecting portion is formed by lancing and bending the rear frame.

Claim 4 (Original): The flat panel display as claimed in claim 1, wherein the connecting portion is riveted to the rear frame.

Claim 5 (Original): The flat panel display as claimed in claim 1, wherein the connecting portion is formed by slitting and pressing the rear frame.

Claim 6 (Original): The flat panel display as claimed in claim 1, wherein the connecting portion is formed by deep drawing of the rear frame.

Claim 7 (Original): A flat panel display, comprising:

a housing;

a panel module having a front frame, a rear frame, and a panel, and the front frame being assembled with the rear frame to encase the panel; and

a main bracket disposed in the housing;

wherein the rear frame comprises a receiving portion supporting the panel, a peripheral portion located at periphery of the receiving portion, and at least one connecting portion, a part of the connecting portion is covered by the panel; and the main bracket connects the housing and the connecting portion of the rear frame.

Claim 8 (Original): The flat panel display as claimed in claim 7, wherein the rear frame is fixed to the main bracket by screws.

Claim 9 (Original): The flat panel display as claimed in claim 7, wherein the connecting portion extends from the peripheral portion for a predetermined distance, and is bent to the rear of the receiving portion.

Claim 10 (Original): The flat panel display as claimed in claim 7, wherein the connecting portion is completely disposed on the receiving portion.

Claim 11 (Original): The flat panel display as claimed in claim 7, wherein the connecting portion is a post, an L-shaped protrusion, a bridge-shaped protrusion, or a circular protrusion.

Claim 12 (Original): The flat panel display as claimed in claim 7, wherein the connecting portion is disposed in the vicinity of the peripheral portion.

Claims 13-18 (Canceled)

Claim 19 (Currently Amended): A panel module, comprising:

a panel;

a front frame; and

a rear frame, connected with the front frame to position the panel therebetween;

wherein the rear frame has a receiving portion supporting the panel, a peripheral portion located at the periphery of the receiving portion, and at least one fastening portion for mounting a fastening device therein, and a part of the fastening portion is positioned on the receiving

portion or extends to a back of the receiving portion, and the fastening portion is extended from the peripheral portion for a predetermined distance and bent to the back of the receiving portion.

Claim 20 (Original): The panel module as claimed in claim 19, wherein the fastening device is a screw.

Claim 21 (Canceled)

Claim 22 (Original): The panel module as claimed in claim 19, wherein the fastening portion is disposed on the receiving portion.

Claim 23 (Original): The panel module as claimed in claim 19, wherein the fastening portion is a post, an L-shaped protrusion, a bridge-shaped protrusion, or a circular protrusion.

Claim 24 (Original): The panel module as claimed in claim 19, wherein the fastening portion is disposed in the vicinity of the peripheral portion.

Claim 25 (Currently Amended): A flat panel display, comprising:

- a panel;
- a front frame, disposed in front of the panel;
- a receiving portion, disposed behind the panel;
- a peripheral portion, located at the periphery of the receiving portion;
- a connecting portion, having an arm and a connecting surface, the arm connecting to one of the receiving portion and the peripheral portion, the connecting surface connecting to the arm substantially extending to a back of the receiving portion; and
- a housing, engaged with the panel by the connecting surface of the connecting portion, wherein the connecting portion is an L-shaped protrusion, and the connecting surface is positioned at a top of the L-shaped protrusion.

Claims 26-31 (Canceled)

Claim 32 (Currently Amended): A flat panel display, comprising:

- a panel;
- a front frame, disposed in front of the panel;
- a receiving portion, disposed behind the panel;
- a peripheral portion, located at the periphery of the receiving portion;
- a connecting portion having a protrusion and a connecting surface, the protrusion connecting to one of the receiving portion and the peripheral portion, the connecting surface and the protrusion substantially extending to a back of the receiving portion; and
- a housing, engaged with the panel by the connecting surface of the connecting portion, wherein the connecting portion is an L-shaped protrusion, and the connecting surface is positioned at a top of the L-shaped protrusion.

Claims 33-35 (Canceled)

Claim 36 (Original): The flat panel display as claimed in claim 32, wherein the connecting portion comprises a screw post, disposed on the receiving portion.

Claim 37 (Original): The flat panel display as claimed in claim 32, further comprising a bracket, disposed between the connecting portion and the housing, and the connecting portion and the housing are respectively connected to the bracket at different locations.

Claim 38 (Canceled)

Claim 39 (New): A flat panel display, comprising:

- a panel;
- a front frame, disposed in front of the panel;
- a receiving portion, disposed behind the panel;
- a peripheral portion, located at the periphery of the receiving portion;

a connecting portion, having an arm and a connecting surface, the arm connecting to one of the receiving portion and the peripheral portion, the connecting surface connecting to the arm substantially extending to a back of the receiving portion;

a housing, engaged with the panel by the connecting surface of the connecting portion;
and

a bracket, positioned between the connecting portion and the housing, and the connecting portion and housing respectively connected to the bracket at different locations.

Claim 40 (New): The flat panel display as claimed in claim 39, wherein a screw hole is formed on the connecting surface for a screw to be mounted therein, and the housing is fixed to the connecting portion by the screw.

Claim 41 (New): The flat panel display as claimed in claim 39, wherein the connecting portion comprises a screw post, disposed on the receiving portion.

Claim 42 (New): The flat panel display as claimed in claim 39, wherein the bracket has an edge, the connecting portion is engaged with the bracket at a first location, the housing is engaged with the bracket at a second location, and the first location is closer to the edge of the bracket than the second location.

Claim 43 (New): A flat panel display, comprising:

a panel;
a front frame, disposed in front of the panel;
a receiving portion, disposed behind the panel;
a peripheral portion, located at the periphery of the receiving portion;
a connecting portion having a protrusion and a connecting surface, the protrusion connecting to one of the receiving portion and the peripheral portion, the connecting surface and the protrusion substantially extending to a back of the receiving portion;
a housing, engaged with the panel by the connecting surface of the connecting portion;
and

a bracket, disposed between the connecting portion and the housing, and the connecting portion and the housing are respectively connected to the bracket at different locations.

Claim 44 (New): The flat panel display as claimed in claim 43, wherein a screw hole is formed on the connecting surface for a screw to be mounted therein, and the housing is fixed to the connecting portion by the screw.

Claim 45 (New): The flat panel display as claimed in claim 43, wherein the connecting portion comprises a screw post, disposed on the receiving portion.

Claim 46 (New): The flat panel display as claimed in claim 43, wherein the bracket has an edge, the connecting portion is engaged with the bracket at a first location, and the housing is engaged with the bracket at a second location, and the first location is closer to the edge of the bracket than the second location.